

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

DAVID R. JOHNSON

Serial No.: 10/815,252

Filed: March 31, 2004

For: PROCESS FOR REMOVING CONTAMINANTS FROM FISCHER-TROPSCH FEED STREAMS Group Art Unit: Unassigned

Examiner: Unassigned

P.O. Box 6006

San Ramon, CA 94583-0806

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted pursuant to 37 CFR §§ 1.56, 1.98 and 1.97, particularly 1.97(b). The documents listed on the attached Form PTO/SB/08A are brought to the Examiner's attention. A copy of this document is enclosed. A copy of the foreign patent documents is enclosed for the convenience of the Patent Office.

The following co-pending, commonly assigned patent applications relate to similar subject matter as the present application:

U.S. Patent Application 10/613,058 filed July 2, 2003 titled "Catalytic Filtering of a Fischer-Tropsch Derived Hydrocarbon Stream".

I hereby certify that I have a reasonable basis for believing that this correspondence (along with any paper referred to as being attached or enclosed) will be deposited with the United States Postal Service as Express Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 22, 2004

Date of Deposit

James W. Ambrosius
Name of applicant, assignee, or Registered Rep.

anature

April 22, 2004

Date

U.S. Patent Application 10/613,421 filed July 2, 2003 titled "lon Exchange Methods of Treating a Fischer-Tropsch Derived Hydrocarbon Stream".

U.S. Patent Application 10/613,422 filed July 2, 2003 titled "Acid Treatment of a Fischer-Tropsch Derived Hydrocarbon Stream".

U.S. Patent Application 10/613,423 filed July 2, 2003 titled "Distillation of a Fischer-Tropsch Derived Hydrocarbon Stream".

A duplicate copy of this paper is enclosed for deposit account use, if needed.

Respectfully submitted,

James W. Ambrosius Attorney for Applicant

Reg. No. 27,70 (925) 842-1531

JWAmbrosius:kmw Enclosures

April 22, 2004

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

T-6339

5 8 500r 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Attorney Docket Number

Substitute for form 1440PTO Complete if Known & TRADEMA 10/815.252 Application Number INFORMATION DISCLOSURE Filing Date March 31, 2004 STATEMENT BY APPLICANT First Named Inventor David R. Johnson Art Unit Unassigned (Use as many sheets as necessary) Examiner Name Unassigned

of 2

Sheet

			U.S. PATENT I	DOCUMENTS	
Examiner Initials *	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear
	AA	US- 2,852,546	09-16-1958	Kolling et al.	All
	AB	US- 3,966,596	06-29-1976	Stevens et al.	All
	AC	US- 4,101,460	07-18-1978	Small et al.	All
	AD	US- 4,347,121	08-31-1982	Mayer et al.	All
	AE	US- 4,376,037	03-08-1983	Dahlberg et al.	All
	AF	US- 4,389,301	06-21-1983	Dahlberg et al.	All
	AG	US- 4,477,597	10-16-1984	Lee et al.	All
	АН	US- 4,568,663	02-04-1986	Mauldin	All
	Al	US- 4,605,678	08-12-1986	Brennan et al.	All
	AJ	US- 4,724,082	02-09-1988	Boom	All
	AK	US- 4,810,357	03-07-1989	Chester et al.	All
	AL	US- 4,874,733	10-17-1989	Miller et al.	All
	AM	US- 4,976,848	12-11-1990	Johnson	All
	AN	US- 4,983,560	01-08-1991	Copperthwaite et al.	All
	AO	US- 5,019,543	05-28-1991	Davis et al.	All
	AP	US- 5,407,644	04-18-1995	Rytter et al.	All
	AQ	US- 5,486,542	01-23-1996	Posthuma et al.	All
	AR	US- 5,770,629	06-23-1998	Degeorge et al.	All
	AS	US- 5,811,469	09-22-1998	Leviness et al.	All
	AT	US- 5,900,159	05-04-1999	Engel et al.	All
	AU	US- 6,179,995 B1	01-30-2001	Cash et al.	All
	AV	US- 6,359,018 B1	03-19-2002	O'Rear et al.	All

Examiner Initials*	Cite	Foreign Patent Document	Publication	
	No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	BA	EP 0 579 330 B1	05-22-1996	Shell Internationale Research Maatschappij B.V.
	BB	EP 0 921 184 A1	06-09-1999	Schumann Sasol (South Africa), (Proprietary) Ltd.
	ВС	WO 00 / 11113	03-02-2000	Schumann Sasol (South Africa), (Proprietary) Limited
	BD	WO 02 / 07883 A2	01-31-2002	Sasol Technology (Proprietary) Limited
	BE	WO 03 / 013725 A1	02-20-2003	Shell Internationale Research Maatschappij B.V.

Constant	Examiner Signature		Date Considered	
----------	-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁸ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b(08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO Complete if Known 10/815,252 Application Number INFORMATION DISCLOSURE Filing Date March 31, 2004 STATEMENT BY APPLICANT First Named Inventor David R. Johnson Art Unit Unassigned (Use as many sheets as necessary) Examiner Name Unassigned T-6339 2 Sheet of Attorney Docket Number

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	CA	PALA, P. et al., "Dehydration transformation in Ca-montmorillonite", February 2000, pages 61-67, Volume 23, No. 1, Indian Academy of Sciences, L, Bull. Mater. Sci.	
Examiner		Date	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

Signature

Considered

and not considered. Include copy of this form with next communication to applicant:

¹ Applicant's unique citation designation number (optional).

² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.